VETERANS HOSPITAL HYBRID ROOM PALO ALTO, CA

PROJECT NUMBER: M1395-004

REVISION "D"

MAQUET

GETINGE GROUP

ACCOUNT NAME & LOCATION:

VETERANS HOSPITAL
HYBRID ROOM
PALO ALTO, CA

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SALES REP:

SALES REP PHONE #:

PROJECT MANAGER:

PROJECT MANAGER PHONE #:

SELECT ONE:

☐ ALL SHEETS APPROVED
☐ APPROVED WITH CHANGES

APPROVED BY (PRINT):

APPROVED BY (SIGNATURE):

APPROVAL DATE:

DRAWING NUMBER:

M1395-004

REVISION LEVEL:

NUMBER OF SHEETS:

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14

1	2 3	4	5
		CAL WORKPLACE SPONSIBILITIES	
<u>COMPONENT</u>	DESIGNED BY/MATERIALS PROVIDED BY	PERFORMED BY	TIMING/PROJECT PHASE
	MAC	QUET	
PRODUCT SPECIFICATIONS, CONSTRUCTION ROUGH-IN DRAWINGS	MAQUET	MAQUET	AT TIME OF PURCHASE ORDER OR CUSTOMER SIGNED MAQUET DRAWING PACKAGE
	GENERAL C	CONTRACTOR	
DESIGN, FABRICATION AND INSTALLATION OF THE SUPPORT STRUCTURES. SEE NOTE 5	CUSTOMER OR GENERAL CONTRACTOR PER MAQUET CONSTRUCTION ROUGH IN DRAWINGS	CUSTOMER'S ENGINEER OF RECORD AND GENERAL CONTRACTOR	BASED UPON OVERALL CONSTRUCTION SCHEDULE
INSTALLATION OF CEILING AND WALL STRUCTURE PLATES	MAQUET	CUSTOMER'S SPECIFIED GENERAL CONTRACTOR	BASED UPON OVERALL CONSTRUCTION SCHEDULE
	MEDICAL GAS	CONTRACTOR	
GAS AND VACUUM SUPPLY LINES TO STRUCTURAL SUPPORT	CUSTOMER OR MEDICAL GAS CONTRACTOR USING MAQUET CONSTRUCTION ROUGH IN DRAWING OR CUSTOMER SIGNED MAQUET DRAWING PACKAGE	CUSTOMER'S SPECIFIED MEDICAL GAS CONTRACTOR	WHILE CEILINGS ARE OPEN DURING PLUMBING/ELECTRICAL INSTALLATION
GAS AND VACUUM PANEL MOUNT RISER ASSEMBLY (PIGTAILS)	MAQUET	CUSTOMER'S SPECIFIED MEDICAL GAS CONTRACTOR	WHILE CEILINGS ARE OPEN DURING PLUMBING/ELECTRICAL INSTALLATION
ROUGH IN OF PNEUMATIC BRAKE LINES TO STRUCTURAL SUPPORT	CUSTOMER OR MEDICAL GAS CONTRACTOR USING MAQUET CONSTRUCTION ROUGH IN DRAWING OR CUSTOMER SIGNED MAQUET DRAWING PACKAGE	CUSTOMER'S SPECIFIED MEDICAL GAS CONTRACTOR	WHILE CEILINGS ARE OPEN DURING PLUMBING/ELECTRICAL INSTALLATION
MEDICAL GAS AND VACUUM/WAGD FINAL CONNECTIONS BETWEEN EQUIPMENT AND FACILITY LINES	CUSTOMER OR MEDICAL GAS CONTRACTOR USING MAQUET CONSTRUCTION ROUGH IN DRAWING OR CUSTOMER SIGNED MAQUET DRAWING PACKAGE	CUSTOMER'S SPECIFIED MEDICAL GAS CONTRACTOR	DURING EQUIPMENT INSTALLATION
	FLECTRICAL	CONTRACTOR	
MAQUET PROVIDED POWER SUPPLIES, DIMMER CONTROLS, ZOOM CAMERA CONTROLS AND UTILIZATION EQUIPMENT OUTLET BOXES		CUSTOMER'S SPECIFIED ELECTRICAL CONTRACTOR	WHILE CEILINGS AND WALLS ARE OPEN DURING PLUMBING/ELECTRICAL INSTALLATI
ALL BRANCH CIRCUIT WIRING AND CONDUIT (PRIMARY AND SECONDARY) EXTERNAL TO MAQUET SUPPLIED EQUIPMENT TO INCLUDE ALL SURGICAL LIGHT AND BOOM POWER, DATA AND VIDEO SIGNALS	CUSTOMER OR ELECTRICAL CONTRACTOR USING MAQUET CONSTRUCTION ROUGH IN DRAWING OR CUSTOMER SIGNED MAQUET DRAWING PACKAGE	CUSTOMER'S SPECIFIED ELECTRICAL CONTRACTOR	WHILE CEILINGS AND WALLS ARE OPEN DURING PLUMBING/ELECTRICAL INSTALLATI
ELECTRICAL FINAL TERMINATION BETWEEN UTILIZATION EQUIPMENT OUTLET BOXES AND FACILITY POWER	CUSTOMER OR ELECTRICAL CONTRACTOR USING MAQUET CONSTRUCTION ROUGH IN DRAWING OR CUSTOMER SIGNED MAQUET DRAWING PACKAGE	CUSTOMER'S SPECIFIED ELECTRICAL CONTRACTOR	AFTER EQUIPMENT INSTALLATION
	INSTALLATION	CONTRACTOR	
UNCRATING OF EQUIPMENT	N/A	MAQUET IF INSTALLATION PURCHASED PER SALES AGREEMENT	BASED UPON OVERALL CONSTRUCTION SCHEDULE
EQUIPMENT INSTALLATION	N/A	MAQUET IF INSTALLATION PURCHASED PER SALES AGREEMENT	DURING EQUIPMENT INSTALLATION PHASE BASED ON PROJECT SCHEDULE
DISPOSAL OF SHIPPING CONTAINERS AND PACKING DEBRIS TO AN ON INSTALLATION SITE CUSTOMER PROVIDED RECEPTACLE	N/A	MAQUET IF INSTALLATION PURCHASED PER SALES AGREEMENT	AS REQUIRED DURING EQUIPMENT INSTALLATION PHASE BASED ON PROJECT SCHEDULE
FINAL INSTALLATION CHECKOUT	N/A	MAQUET IF INSTALLATION PURCHASED PER SALES AGREEMENT	AFTER EQUIPMENT INSTALLATION
	INTEG	RATOR	
WIRING AND EQUIPMENT TO BE INSTALLED INTO MAQUET SUPPLIED EQUIPMENT BY NON-MAQUET MULTIMEDIA INTEGRATION COMPANIES	THIRD PARTY DATA, VIDEO, OR INTEGRATION COMPANIES CONTRACTED BY THE CUSTOMER	CUSTOMER'S SPECIFIED INTEGRATION COMPANY	DURING EQUIPMENT INSTALLATION
	CUST	OMER	
RECEIVE, OFF LOAD AND STORAGE OF EQUIPMENT IN SECURED PROTECTED AREA	N/A	CUSTOMER OR CUSTOMER DESIGNATED SHIPPING CONTRACTOR	BASED UPON OVERALL CONSTRUCTION SCHEDULE
FINAL EQUIPMENT CERTIFICATION (MED GAS AND ELECTRICAL)	AS STIPULATED BY LOCAL CODES, NEC AND NFPA	ELECTRICAL CONTRACTOR, MED GAS CONTRACTOR AND/OR LOCAL CODE INSPECTOR	AFTER EQUIPMENT INSTALLATION

MAQUET SURGICAL WORKPLACE PROJECT RESPONSIBILITIES NOTES

 MINIMUM OF TEN (10) WORKING DAYS NOTIFICATION WILL BE REQUIRED FOR SCHEDULING INSTALLATION. ADDITIONAL COST MAY BE BILLED IF LESS THAN 10 DAYS NOTICE.

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- INSTALLATION IS PERFORMED DURING THE HOURS OF 8AM TO 11PM EXCLUDING WEEKENDS AND HOLIDAYS. OVERTIME CHARGES WILL APPLY AFTER 11:00PM AND DURING WEEKENDS/HOLIDAYS. PRICING DOES NOT PROVIDE FOR UNION LABOR.
- 3. REMOVAL OF ASBESTOS OR EQUIPMENT SUBJECT TO DISPOSAL REGULATIONS OF FEDERAL, STATE OR LOCAL GOVERNMENTS IS NOT INCLUDED. PRICING MUST BE OBTAINED THROUGH LOCAL HAZARDOUS WASTE CONTRACTORS.
- 4. SCOPE OF INSTALLATION WORK IS BASED UPON TIMELY AND UNINTERRUPTED ACCESS, SITE CONDITIONS AND UTILITY AVAILABILITY. INTERRUPTIONS TO INSTALLATION SCHEDULE MAY RESULT IN ADDITIONAL FEES TO THE CUSTOMER.
- 5. PURCHASER SHALL PROVIDE A STRUCTURE SUFFICIENT TO SUSTAIN THE WEIGHT OF THE APPLICABLE PRODUCTS ON A PERMANENT BASIS, AND WHICH COMPLIES WITH ANY APPLICABLE REQUIREMENTS OF ANY GOVERNMENTAL AUTHORITY.
- 6. IF EQUIPMENT IS STORED OFF SITE, IT IS THE CUSTOMER'S RESPONSIBILITY TO TRANSPORT EQUIPMENT TO THE INSTALLATION SITE.
- 7. MAQUET CEILING-MOUNTED EQUIPMENT LOCATIONS ARE NOT TO BE FIELD-MODIFIED WITHOUT SECURING REVISED CUSTOMER-SIGNED DOCUMENTATION FROM MAQUET, INC. AND, ANY SUCH REVISION MUST FIRST BE COORDINATED WITH THE PROJECT'S ARCHITECT-OF-RECORDS

DESCRIPTION	ADD CATH LAB	UPDATE BACKGROUNDS	ADD SERVICES	REVISE SERVICES		
DATE	PLF 2/5/14	PLF 4/24/14	PLF 5/1/14	PLF 7/7/14		
BY	PLF	PLF	PLF	PLF		
REV	∢	В	C	D		

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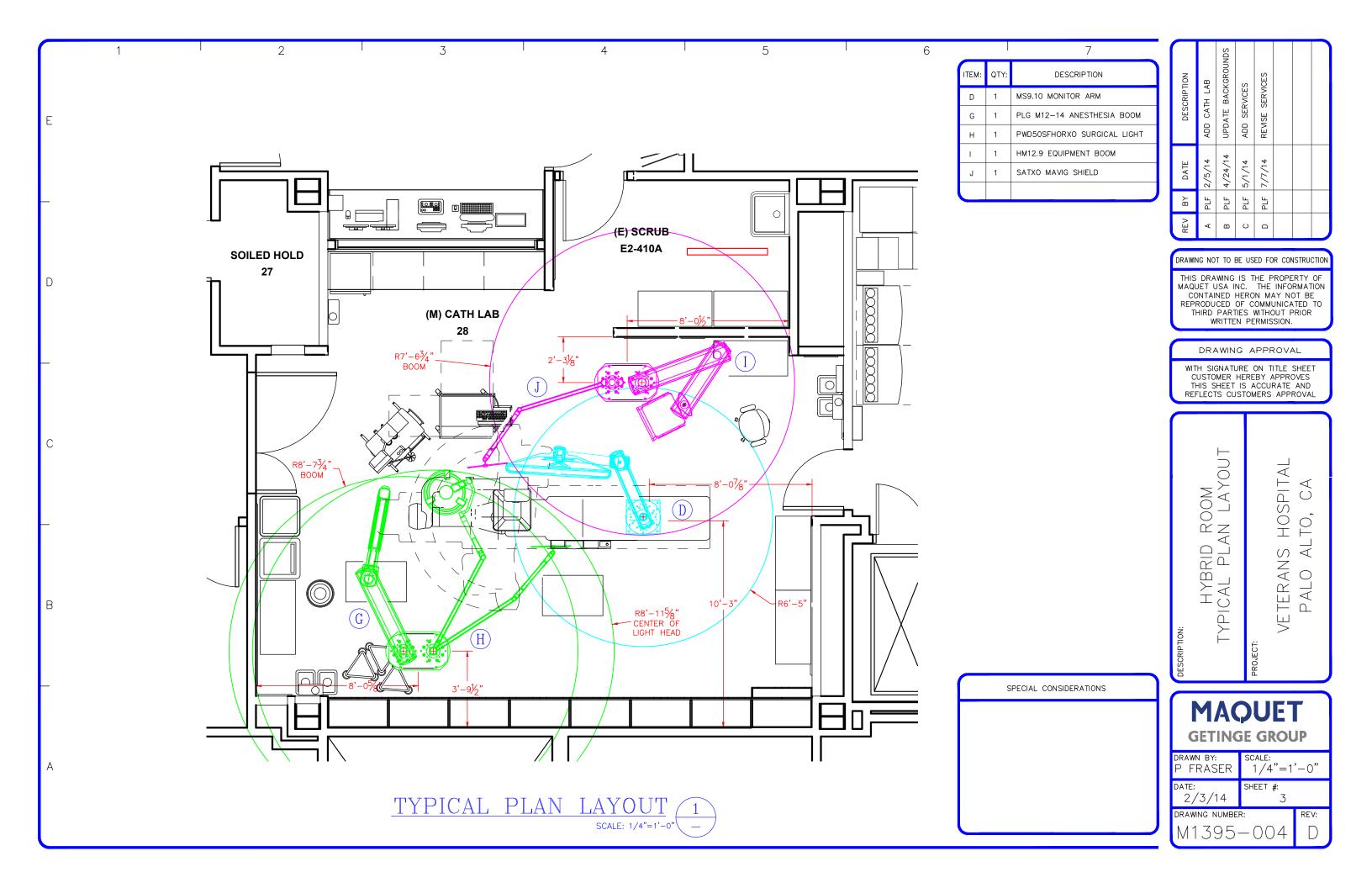
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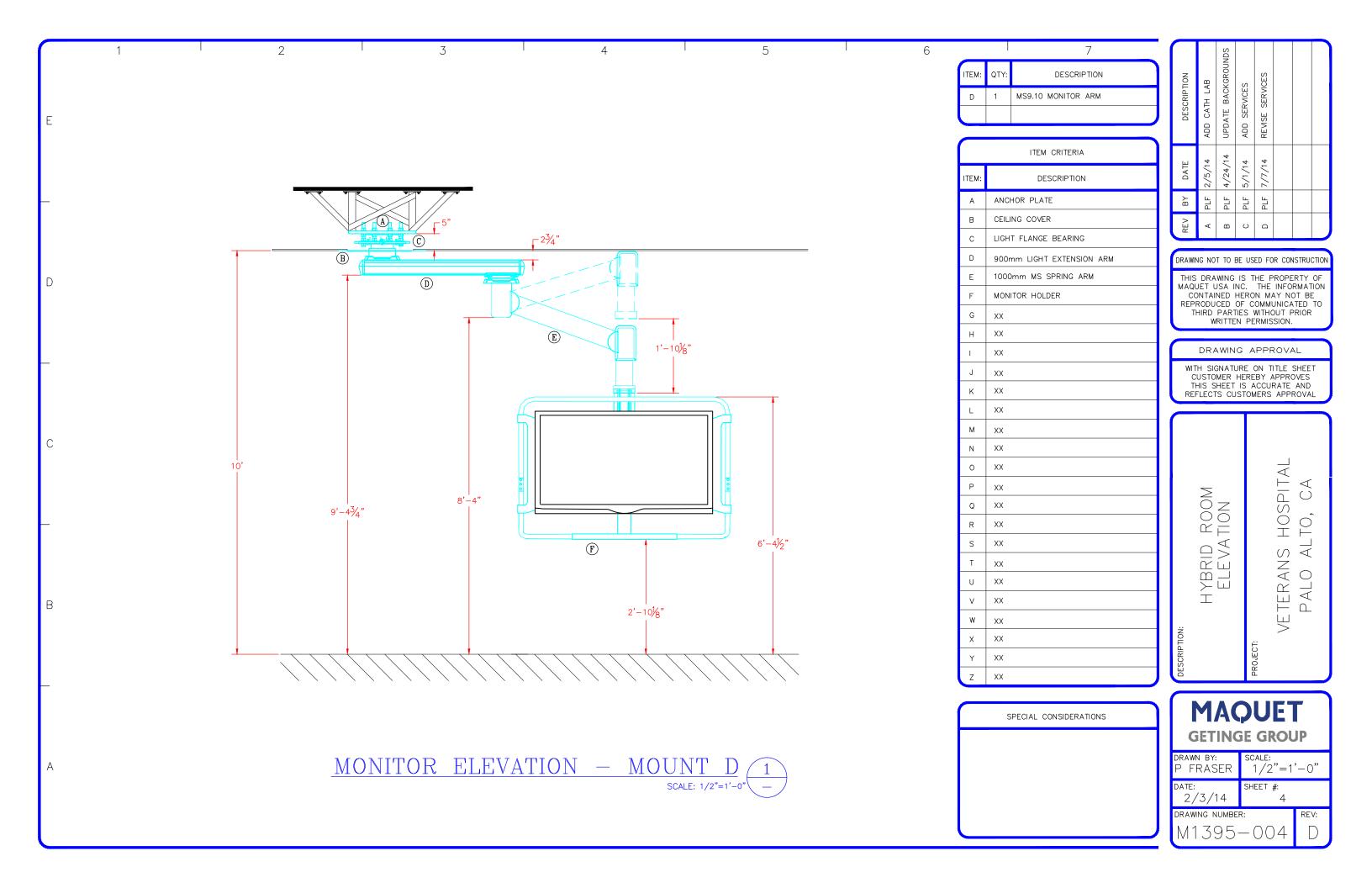
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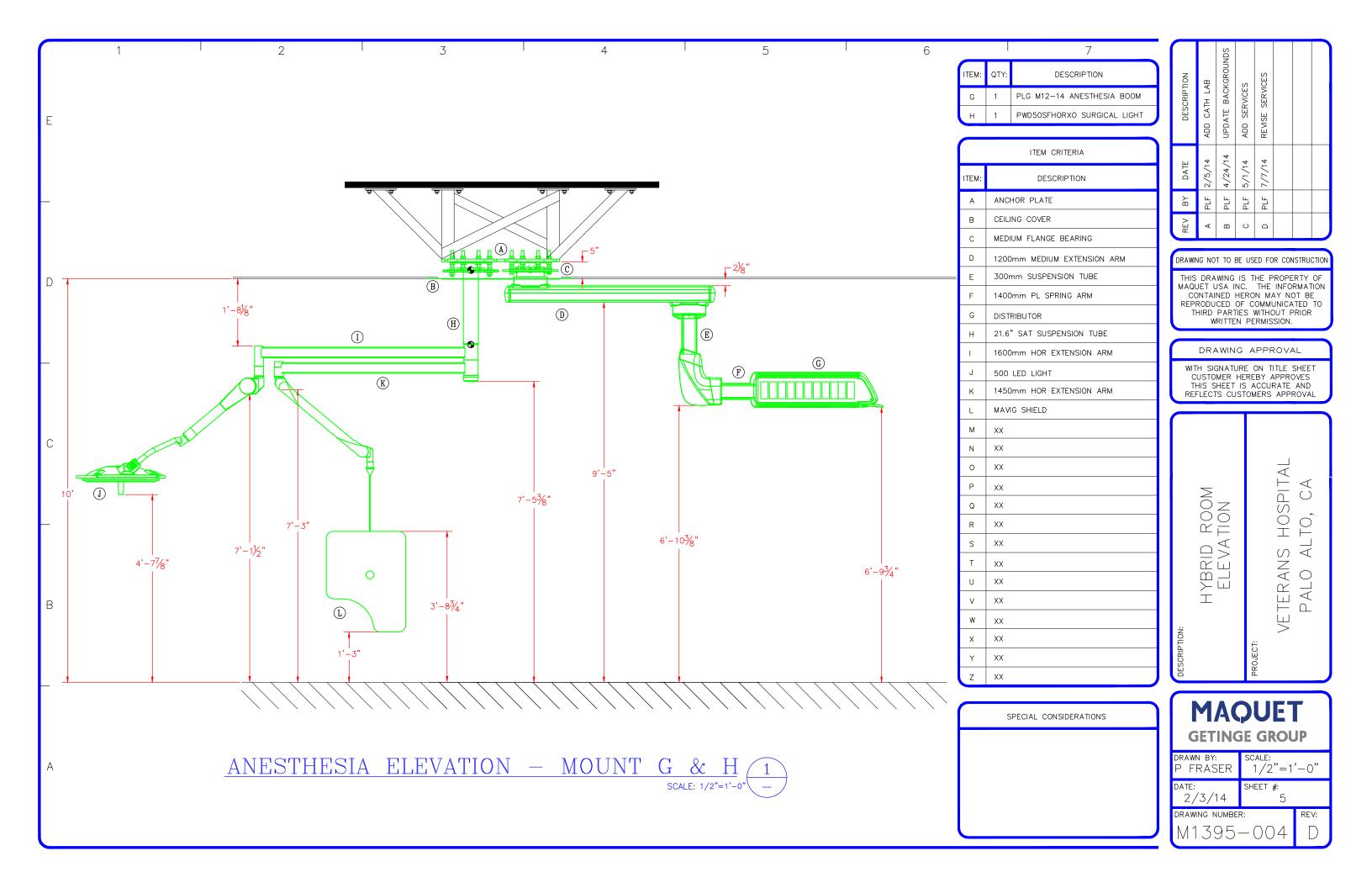
HYBRID ROOM
NOTES
PROJECT:
VETERANS HOSPITAL
PALO ALTO, CA

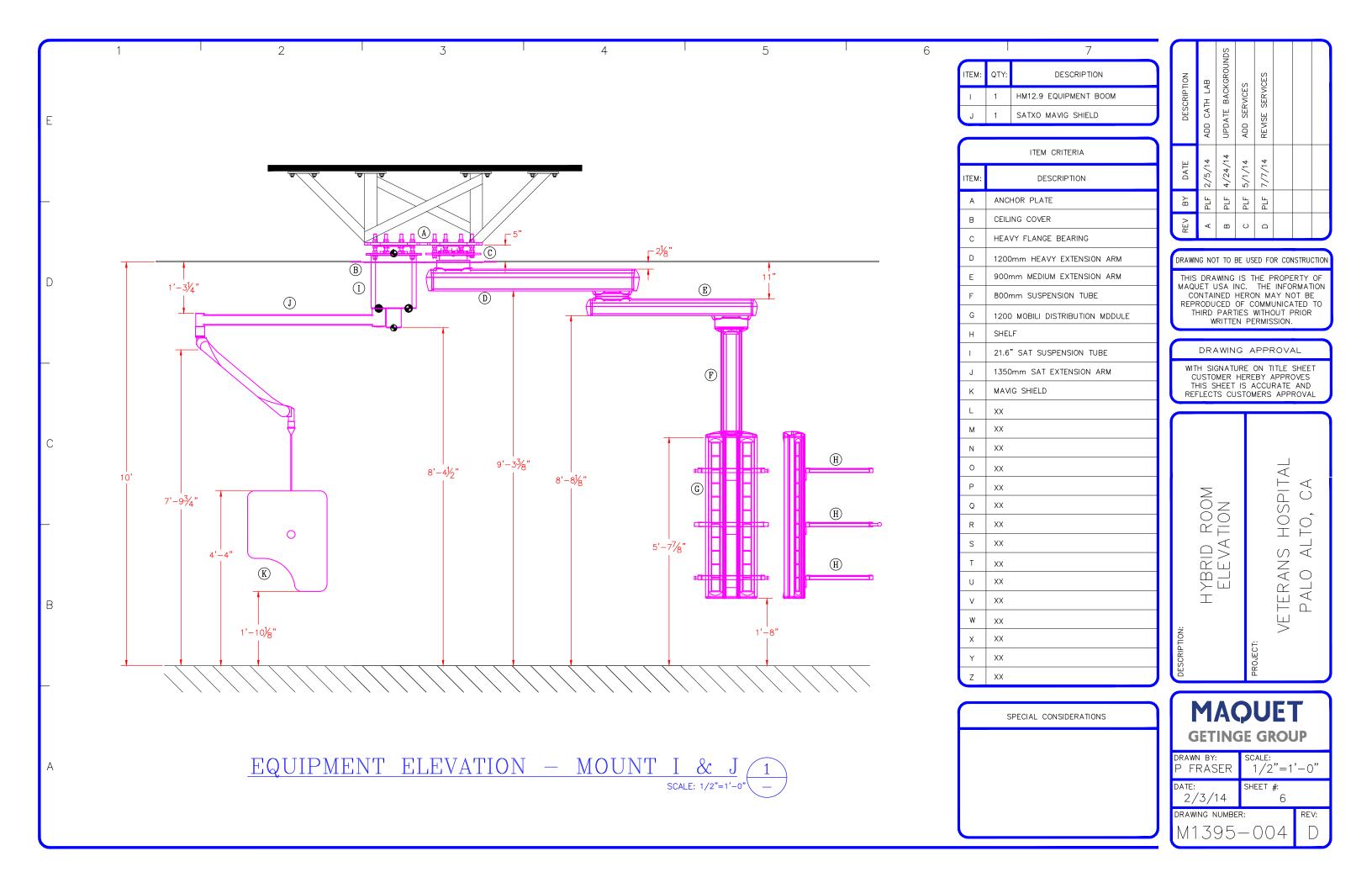
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MODUTEC TABLE OF MODELS AND LOADS

MODEL	LOADED WEIGHT (LBS)	LOADED MOMENT (FT-LBS)	MODEL	LOADED WEIGHT (LBS)	LOADED MOMENT (FT-LBS)
PLG 14.0	194	262	MM 9-9	560	2829
PLG LL6.14	232	599	MM 12-6	553	2829
PLG LL9.14	240	784	MM 12-9	512	2822
PLG MM6.14	251	614	MM 12-12	481	2829
PLG MM9.14	264	809	HM 9-0	933	3228
PLG MM12.14	276	1015	HM 12-0	822	3422
LL 6-0	783	2076	HM 9-9	670	3458
LL 9-0	617	2076	HM 12-9	617	3481
LL 6-6	536	2076	HM 12-12	578	3481
LL 9-6	467	2076	HH 6-6	1036	4204
LL 9-9	423	2076	HH 9-6	1054	5145
MCARRIER 0-9	376	825	HH 9-9	1060	5955
MCARRIER 0-11	341	871	HH 12-6	1052	5948
MCARRIER 6-9	460	1502	HH 12-9	959	5948
MCARRIER 6-11	425	1481	HH 12-12	891	5962
MCARRIER 9-9	471	1921	MPWR 0-8	645	1689
MCARRIER 9-11	436	2041	MPWR 0-10	543	1493
MM 6-0	893	2366	MPWR 6-8	768	3014
MM 9-0	816	2815	MPWR 6-10	631	2582
MM 12-0	683	2822	MPWR 9-8	758	3704
MM 6-6	708	2822	MPWR 9-10	649	3153
MM 9-6	617	2822	MPWR 12-8	805	4415
			M-SCREEN 9-10	385	1724

LIGHTS

MODEL	LOADED WEIGHT (LBS)	LOADED MOMENT (FT-LBS)
SINGLE ARM SURGICAL LIGHT	91	342
DUAL ARM SURGICAL LIGHT	176	779
TRIPLE ARM SURGICAL LIGHT	314	1728
SATELITE	939	2338
BLUE 30/80 MINOR LIGHT	132	221
LUCEA 50/100 SURGICAL LIGHT	64	219

- 1. USE HEAVIEST UNITS AND MAX TORQUES ON THE TABLE FOR DESIGNING THE STRUCTURE IF THE MODELS ARE UNKNOWN AT THE TIME OF DESIGN
- 2. WHEN PLACING MULTIPLE PIECES OF EQUIPMENT ON A TANDEM MOUNT, ADD WEIGHTS AND MOMENTS FOR EACH PIECE FROM ABOVE FOR STRUCTURE DESIGN

QTY:	DESCRIPTION
1	MS9.10 MONITOR ARM
1	PLG M12-14 ANESTHESIA BOOM
1	PWD50SFHORXO SURGICAL LIGHT
1	HM12.9 EQUIPMENT BOOM
1	SATXO MAVIG SHIELD
	1 1 1

1	DESCRIPTION	ADD CATH LAB	UPDATE BACKGROUNDS	ADD SERVICES	REVISE SERVICES		
	DATE	PLF 2/5/14	PLF 4/24/14	PLF 5/1/14	PLF 7/7/14		
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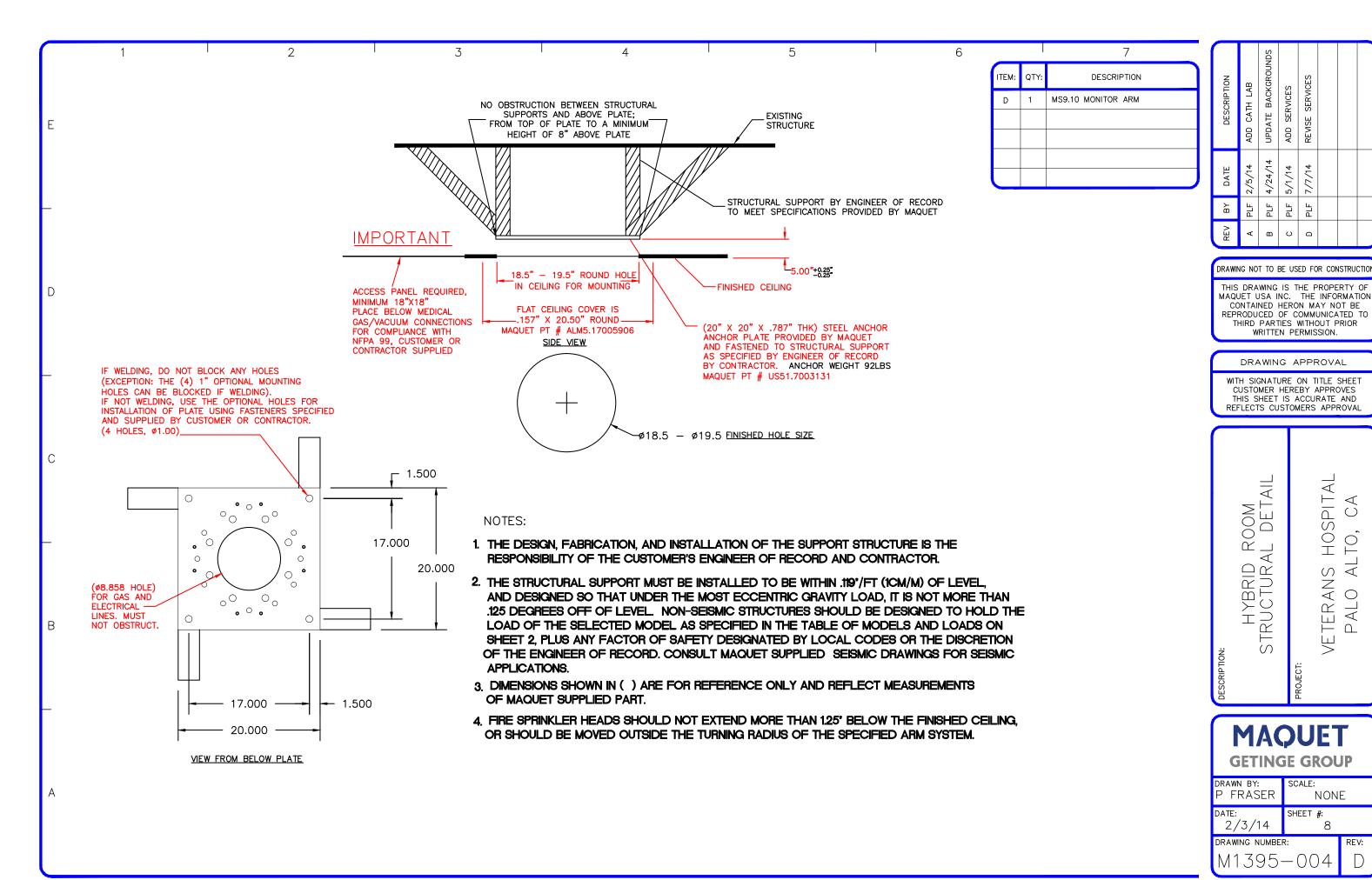
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HYBRID ROOM LOAD TABLE Project: VETERANS HOSPITAL PALO ALTO, CA

DRAWN BY: P FRASER DATE: 2/3/14 DRAWING NUMBER: M1395-004 MAQUET SCALE: NONE SCALE: 7 REV: A DRAWING NUMBER: A DRA



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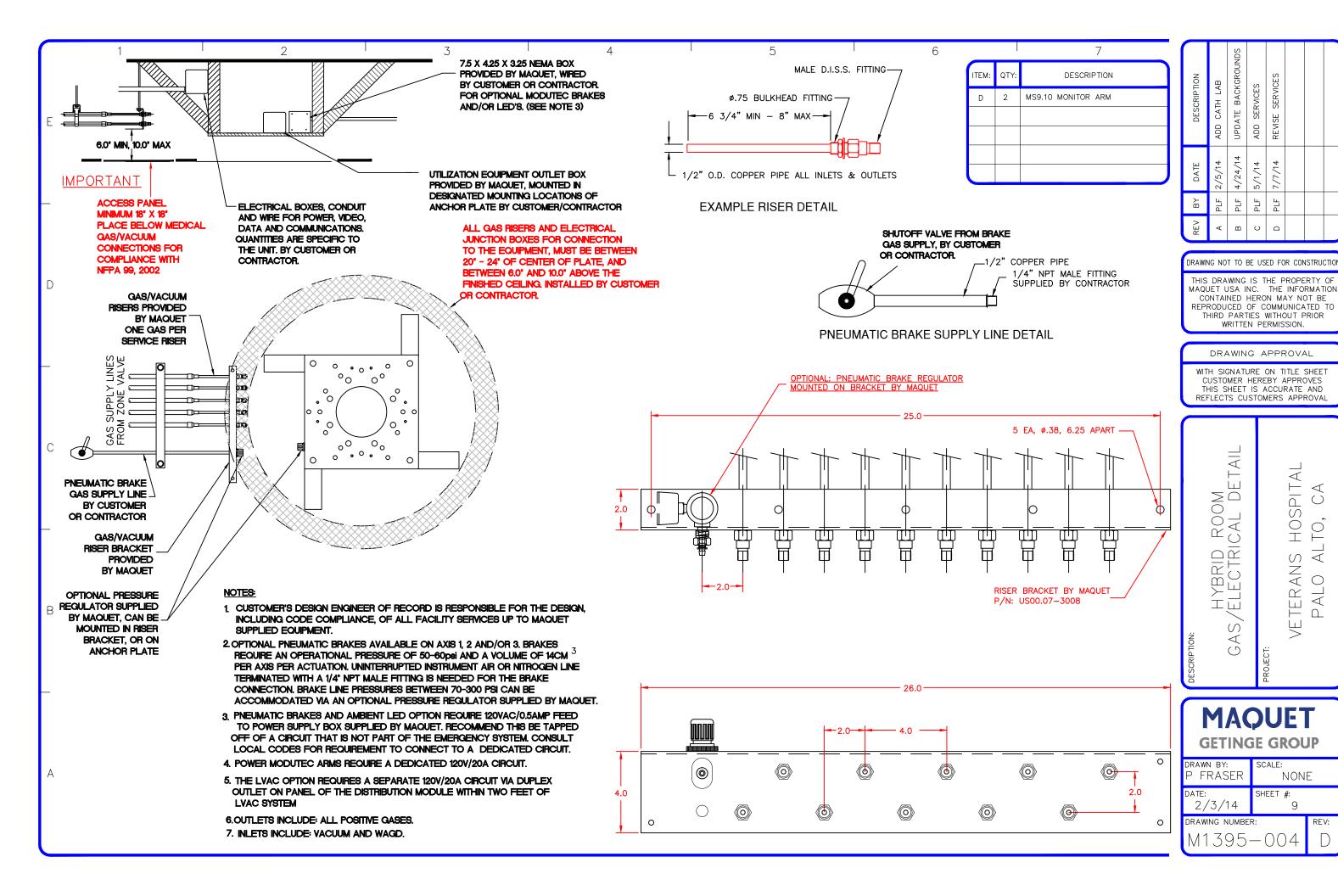
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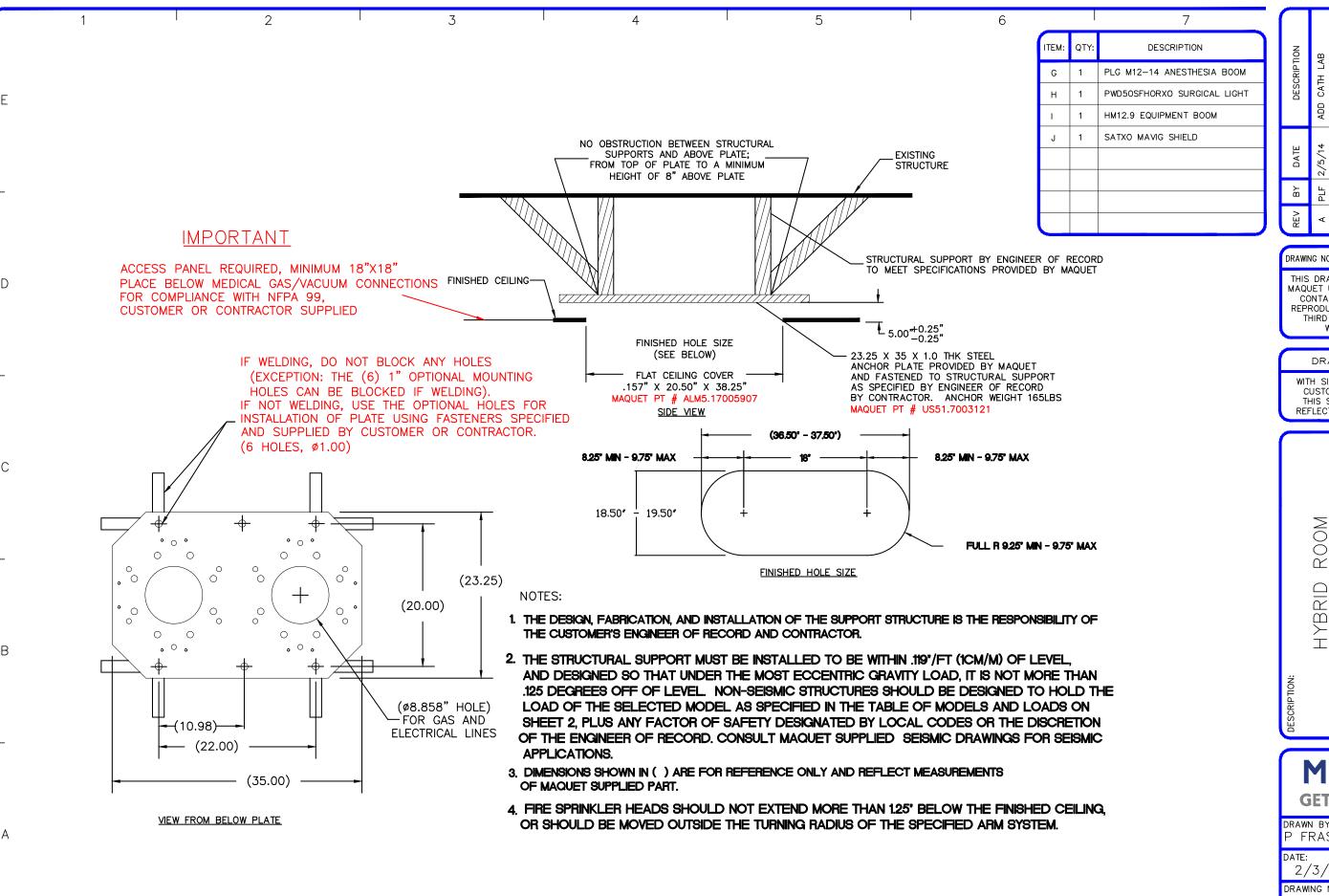
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DATE	PLF 2/5/14	PLF 4/24/14	PLF 5/1/14	PLF 7/7/14		
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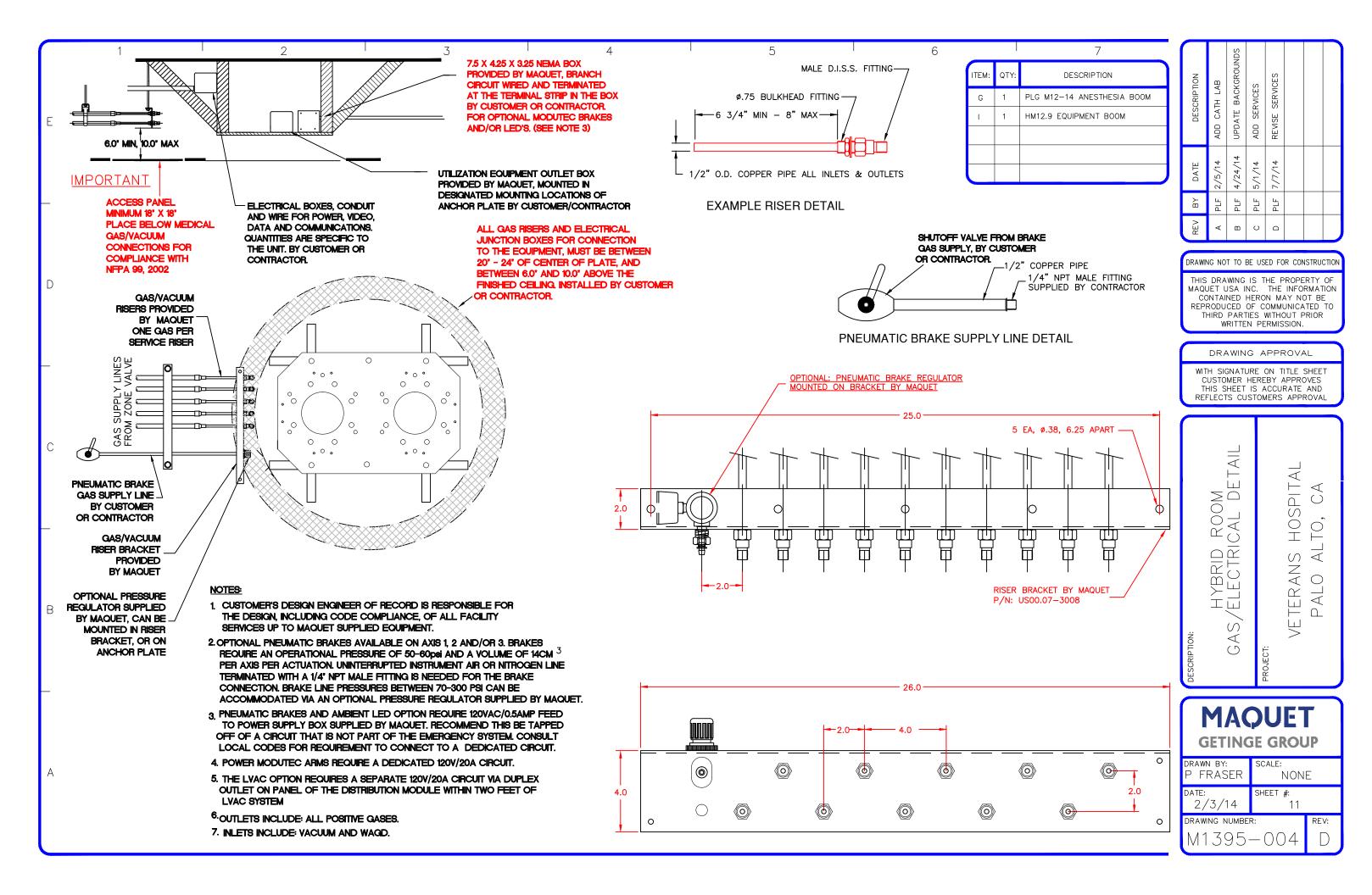
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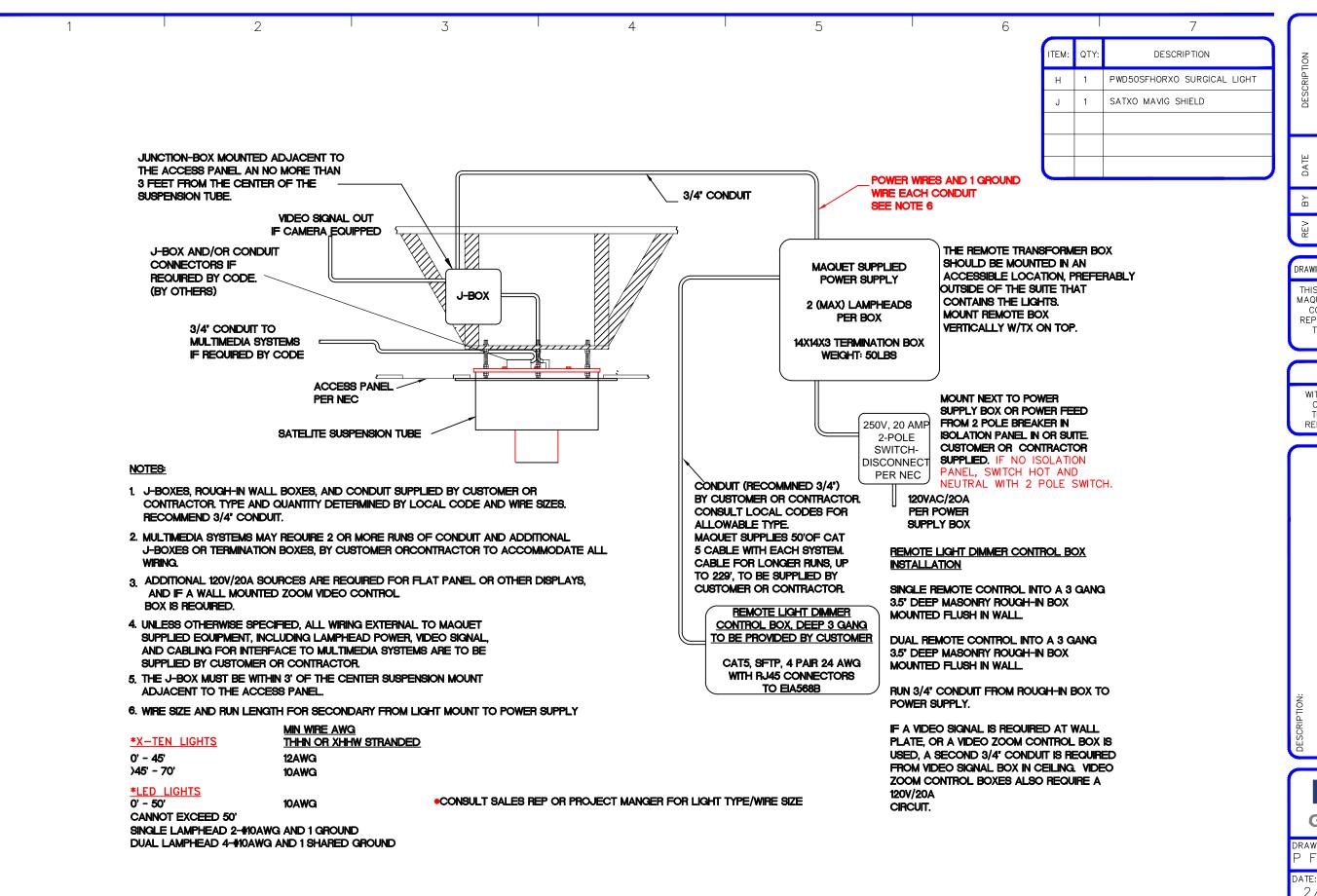
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HYBRID ROOM
STRUCTURAL DETAIL
PROJECT:
VETERANS HOSPITAL
PALO ALTO, CA

MAQUET GETINGE GROUP

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 BY
 DATE
 DESCRIPTION

 A
 PLF
 2/5/14
 ADD CATH LAB

 B
 PLF
 4/24/14
 UPDATE BACKGROUNDS

 C
 PLF
 5/1/14
 ADD SERVICES

 D
 PLF
 7/7/14
 REVISE SERVICES

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